

CLAIMS

1. An elevator monitoring terminal, comprising:

a storage unit storing screen-displayed data including a plurality of monitor-related screens related to an elevator monitoring operation; and

a processing unit for displaying the plurality of monitor-related screens in the screen-displayed data read from the storage unit on a display unit.

2. The elevator monitoring terminal according to claim 1, wherein the plurality of monitor-related screens comprise at least two of a display screen of monitoring information regarding an operation of an elevator, a display screen of image data indicative of an in-car condition, and a connection request screen for issuing a request to connect communication lines between a car interphone unit and a monitoring-room interphone unit.

3. The elevator monitoring terminal according to claim 2, wherein the processing unit displays the screen-displayed data including the display screen of the image data and the connection request screen on the display unit when a call button provided inside the car is depressed.

4. The elevator monitoring terminal according to claim 3, wherein when the processing unit issues the connection request to connect the communication lines to an elevator monitoring apparatus based on an operation made on the connection request screen via a communication network, communications between the car interphone unit and the monitoring-room interphone unit can be made via the communication network by converting talking voices into digital signals.

5. An elevator monitoring apparatus, comprising:

a storage unit storing screen-displayed data including a plurality of monitor-related screens related to an elevator monitoring operation; and

a processing unit for selectively incorporating any one of the plurality of monitor-related screens into the screen-displayed data and sending the screen-displayed data to a monitoring terminal via a communication network in response to an instruction from an external device.